

FORM PTO-1449 (REV.7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO. 230018.401C1	APPLICATION NO. 09/301,507
INFORMATION DISCLOSURE STATEMENT <i>(Please use several sheets if necessary)</i>		APPLICANTS Max Cynader and Shiv Prasad	
		FILING DATE April 28, 1999	GROUP ART UNIT 1633

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## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>h</i>	AA 5,585,479	12/17/96	Hoke et al.	536	24.5	

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION
				YES NO
	AB			

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>h</i>	AC	Anderson and Axel, "Molecular Probes for the Development and Plasticity of Neural Crest Derivatives," <i>Cell</i> 42:649-663, 1985.
<i>h</i>	AD	Ahn et al., "The structural and functional diversity of dystrophin," <i>Nature Genetics</i> 3(4):283-291, April 1993.
<i>h</i>	AE	Bacon et al., "Walking along human c-myc mRNA with antisense oligodeoxynucleotides: maximum efficacy at the 5' cap region," <i>Oncogene Research</i> 6:13-19, 1991.
<i>h</i>	AF	Bennett, "Antisense research," <i>Science</i> 271(5248):434, January 26, 1996.
<i>h</i>	AG	Cawthon et al., "cDNA sequence and genomic structure of EV12B, a gene lying within an intron of the neurofibromatosis type 1 gene," <i>Genomics</i> 9(3):446-460, March 1991
<i>h</i>	AH	Cynader and Mitchell, "Prolonged Sensitivity to Monocular Deprivation in Dark-Reared Cats," <i>J. of Neurophysiology</i> 43(4):1026-1040, 1980.
<i>h</i>	AJ	Cynader et al., "Redistribution of Neurotransmitter Receptors and the Mechanism of Cortical Developmental Plasticity," <i>Development of the Visual System. Proceedings of the Retina Research Foundation Symposia</i> , vol. 3, pp.253-265, 1991.
<i>h</i>	AJ	Cynader et al., "Period of susceptibility of kitten visual cortex to the effects of monocular deprivation extends beyond six months of age," <i>Brain Research</i> 191(2):545-550, June 9, 1980.
<i>h</i>	AK	Cynader, "Prolonged Sensitivity to Monocular Deprivation in Dark-Reared Cats: Effect of Age and Visual Exposure," <i>Developmental Brain Research</i> 8:155-164, 1983.
<i>h</i>	AL	Dworniczak et al., "Structure and expression of a human gene coding for a 71 kd heat shock 'cognate' protein," <i>Nucleic Acids Research</i> 15(13):5181-5197, July 10, 1987.

EXAMINER	DATE CONSIDERED
<i>J. H. Miller</i>	9/15/01

\* EXAMINER: Initial if reference considered, whether or not criteria is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant(s).

FORM PTC-1449 (REV.7-80) <b>JL 28 2001</b>		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. 230018.401C1	APPLICATION NO. 09/301,507
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		Max Cynader and Shiv Prasad		FILING DATE April 28, 1999	
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	BA						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION
					YES NO
	BB				

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>✓</i>	BC	George et al., in David H. Schlesinger (ed.), <i>Macromolecular Sequencing and Synthesis Selected Methods and Application</i> , Liss, New York, 1988, pp. 127-249.
<i>✓</i>	BD	Giebel et al., "Nucleotide sequence of a processed human hsc70 pseudogene," <i>Nucleic Acids Research</i> 15(22):9605, November 25, 1987.
<i>✓</i>	BE	Harris et al., "Polycystic kidney disease. 1: Identification and analysis of the primary defect," <i>J. Am. Soc. Nephrol.</i> 6(4):1125-1133, October 1995.
<i>✓</i>	BF	Hubel and Wiesel, "The period of susceptibility of the physiological effects of unilateral eye closure in kittens," <i>J. of Physiology</i> 206:419-436, 1970.
<i>✓</i>	BG	Kirkness et al., "Isolation, Characterization, and Localization of Human Genomic DNA Encoding $\beta$ 1 Subunit of the GABA <sub>A</sub> Receptor (GABRB1)," <i>Genomics</i> 10(4):985-995, 1991.
<i>✓</i>	BH	Lewin, <i>Genes</i> , John Wiley and Sons, New York, 1983, p. 3
<i>✓</i>	BI	Maher III et al., "Inhibition of DNA binding proteins by oligonucleotide-directed triple helix formation," <i>Science</i> 245(4919):725-730, August 18, 1989.
<i>✓</i>	BJ	Metspalu et al., "Human ribosomal protein S3a: cloning of the cDNA and primary structure of the protein," <i>Gene</i> 119(2):313-316, October 1, 1992.
<i>✓</i>	BK	Milligan et al., "Current concepts in antisense drug design," <i>J. Med. Chem.</i> 36(14):1923-1937, July 9, 1993.
<i>✓</i>	BL	Movshon and VanSluyters, "Visual Neural Development," <i>Annual Review of Psychology</i> 32:477-522, 1981.
<i>✓</i>	BM	Olson and Freeman, "Profile of the Sensitive Period for Monocular Deprivation in Kittens," <i>Experimental Brain Research</i> 39:17-21, 1980.
<i>✓</i>	BN	Oren et al., "TAPA-1, the target of an antiproliferative antibody, defines a new family of transmembrane proteins," <i>Mol. Cell. Biol.</i> 10(8):4007-4015, August 1990.

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	CC						
	CD						
	CE						
	CF						
	CG						
	CH						

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					YES NO
	CI				
	CJ				
	CK				
	CL				
	CM				

OTHER PRIOR ART *(Including Author, Title, Date, Pertinent Pages, Etc.)*

<i>✓</i>	CN	Robakis et al., "Molecular cloning and characterization of a cDNA encoding the cerebrovascular and the neuritic plaque amyloid peptides," <i>Proc Natl Acad Sci USA</i> 84(12):4190-4194, June 1987.
<i>✓</i>	CO	Sherman and Spear, "Organization of Visual Pathways in Normal and Visually Deprived Cats," <i>Physiological Reviews</i> 62(2):738-855, 1982.
<i>✓</i>	CP	Stull et al., "Antigene, ribozyme and aptamer nucleic acid drugs: progress and prospects," <i>Pharmaceutical Research</i> 12(4):465-483, April 1995.
<i>✓</i>	CQ	Wallace et al., "Oligonucleotide probes for the screening of recombinant DNA libraries," <i>Methods Enzymology</i> 152:432-442, 1987.

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<i>J. Stull</i>	9/15/01

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